

2-3-10

REVERE WARE RECEIVED
REVERE COPPER AND BRASS INCORPORATED MAY 21 '79



May 17, 1979

I.E.P.A.
D.W.P.C.
PERMIT SECT. SPFLD.

P.O. Box 250
CLINTON, ILL. 61727
217-935-3111

Illinois EPA
DWPC
2200 Churchill Road
Springfield, Illinois 62706
Atten. Compliance Management Unit (DMR)

EPA Region 5 Records Ctr.



315337

Ref: NPDES Permit No. IL-0002356

Sirs:

In response to your inquiry of May 9, 1979, concerning the apparent excursions, the following information is submitted:

1. Between 3/16/79 and 4/2/79, our location experienced 4.67 inches of rainfall. These rains raised our north acid storage lagoon level to a point where insufficient freeboard existed to prevent the lagoon from overflowing periodically due to wind and wave action. The lagoon overflow ran into our roof drain tile which enters the ditch on the northeast corner of our property. This was the cause of the discoloration observed on 4/3/79.

The north acid storage lagoon was partially pumped into the south evaporating lagoon on 4/5/79 and again on 4/30/79 to create sufficient freeboard to prevent a recurrence of this event.

In addition, a small pump was installed in our north lagoon to slowly introduce the contents of the lagoon into our waste water treatment system, thereby further increasing the available freeboard.

2. The drums of waste oil which were observed on the apron of our east truck dock were apparently placed there during the clean up after our truck dock cover collapsed on January 28, 1979.

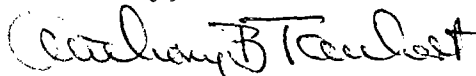
The day following the discovery of these drums, they were removed to our interior oil storage area and the dock was scraped, covered with absorbent material and scraped again.

The appropriate supervisory personnel have been instructed as to the serious nature of these events, and cautioned to maintain vigilance against any recurrence.

Fortunately, both events noted in your letter occurred in areas of our plant where any effluents resulting from these events drained to our Tube Mill pond system prior to discharge. The discharge from the pond system is designated in our NPDES Permit as Outfall Serial No. 001 and its quality is monitored in accordance with our permit requirements.

Except for total suspended solids, no excursions from our permit limits were experienced at this outfall and these events had no impact on Revere ditch or the downstream environment.

Sincerely,

A handwritten signature in cursive script, appearing to read "A. B. Taubert".

A. B. Taubert
Chief Chemist

ABT/jm